REMARKS/ARGUMENTS

Claim Amendments

Claims 24-47 have been canceled. New claims 48-81 have been added. Applicant respectfully submits no new matter has been added. Accordingly, claims 48-81 are pending in the application. New claims were submitted in the response to the Final Office Action, but were not entered. Therefore the Applicant believes that the fees for extra claims 70-81 in this paper have already been paid. Favorable reconsideration of the application is respectfully requested in view of the foregoing amendments and the following remarks.

Claim Rejections – 35 U.S.C. § 102(e)

Claims 24-47 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Sahai, et al. (US 6,594,699 hereinafter Sahai). In order to expedite allowance of this application, the Applicant has canceled claims 24-47 without prejudice. Therefore, this rejection with respect to these claims is deemed to be moot. The Applicant is submitting new claims in place of the canceled claims to better define the intended scope of the claimed invention. The Examiner's consideration of the new claims is respectfully requested.

The Sahai reference appears to disclose a system for multimedia streaming over a network. Sahai discloses sending a play request, which includes capabilities of the client sending the request, to a server. The server picks the media asset or real-time file with the format type that is appropriate to the receiving client prior to streaming the file to the client. The server may have access to media assets with different formats and the server chooses the asset with the format that fits the capabilities of the client making the request. (Col. 6, lines 12-49).

The Applicant's invention discloses a method for processing a media stream in a communications system. A media stream may include voice, music, video, etc. A mobile terminal sends a request, on one path, to a gateway controller, which uses information in the request to initiate a session between the requesting terminal and a content server. The information in the request includes format requirements for the

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mobile terminal. The controller then chooses a different path between the content server (or end user serving terminal) and the mobile terminal to transfer content (data) from the content server to the mobile terminal. The gateway controller in the Applicant's invention negotiates the format requirements to modify, if necessary, the content being transferred from the content server. If the content requires modification/conversion, the content is directed from the server to a converting process in the gateway. After any necessary conversion the content is sent to the mobile terminal. If the content on the server actually meets the format requirements of the mobile terminal, this content is sent unmodified, via the gateway to the mobile terminal. (Page 7, line 20 through page 9, line 10)

The Applicant's invention utilizes a gateway between the content server and the requesting mobile terminal through which all the content passes on the way to the mobile terminal. Sahai does not use a media gateway. The Applicant's invention converts content received from the content server, in the gateway, that does not meet the requirements of the mobile terminal. Sahai does not convert content in an intermediate node. Sahai uses a server and appears to use the same path for requests and content transfer. The Applicant's invention utilizes a gateway controller on one path for signaling and a gateway on another path for data/content transfer. Additionally, Sahai stores content in different formats so for mobile terminals with different formats. The Applicant's invention converts the format of the content server to match up with the requirements of the mobile terminal.

In summary, the Sahai reference causes the content server to choose content that matches the protocol requirements of a requesting terminal. The content must already be available in the proper format on the content server and the server determines the route through which to send the content over the IP network. In contrast, the Applicant's invention utilizes a gateway controller to dictate the route of content from the content server through a particular gateway to the mobile terminal. And if the content from the content server is not available in the format usable by the mobile terminal, the gateway controller negotiates a format acceptable to the mobile terminal

and performs the conversion prior to sending the converted content to the mobile terminal.

The Applicant respectfully requests the allowance of claims 49-81.

CONCLUSION

In view of the foregoing remarks, the Applicant believes all of the claims currently pending in the Application to be in a condition for allowance. The Applicant, therefore, respectfully requests that the Examiner withdraw all rejections and issue a Notice of Allowance for all pending claims.

The Applicant requests a telephonic interview if the Examiner has any questions or requires any additional information that would further or expedite the prosecution of the Application.

Respectfully submitted,

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